

AG30-T-LX
SINGLE FULL HEIGHT TURNSTILE



DESCRIPTION

THE AG-30-TLX IS A STAINLESS-STEEL FULL HEIGHT TURNSTILE WITH A 30" PASSAGE, AND DUAL CAGES WITH POLYCARBONATE INFILL. THIS TURNSTILE HAS 2 ROTOR OPTIONS. THE STANDARD OPTION IS THE STAINLESS STEEL ROTOR WITH POLYCARBONATE WINGS, THE UPGRADED OPTION IS AN ALUMINUM ROTOR WITH TEMPERED GLASS WINGS. THE FUNCTION OF THE AG-30-TLX IS TO PROVIDE CONTROLLED ACCESS WHEN ENTERING OR EXITING A FACILITY WHERE PEDESTRIAN TRAFFIC IS PRESENT, AND ELEGANCE IS DESIRED. IT CAN ACHIEVE THIS BOTH MECHANICALLY (NO ACCESS CONTROL SYSTEM/SOFTWARE) SUCH AS A POOL GATE WHERE THE PASSAGE WOULD BE USED FOR ONLY EXITING AND NO ENTRY. OR ELECTRONICALLY (WITH AN ACCESS CONTROL SYSTEM, CARD READERS, FINGERPRINT READERS ETC.) FOR KEEPING TRACK OF WHO IS ON AND OFF SITE. IT IS MANUFACTURED WITH AMERICAN PRIDE RIGHT HERE IN THE USA.

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STANDARD FEATURES:

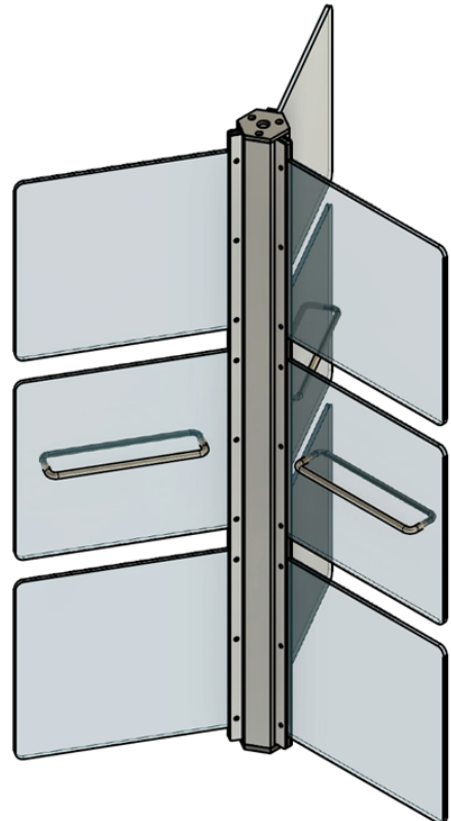
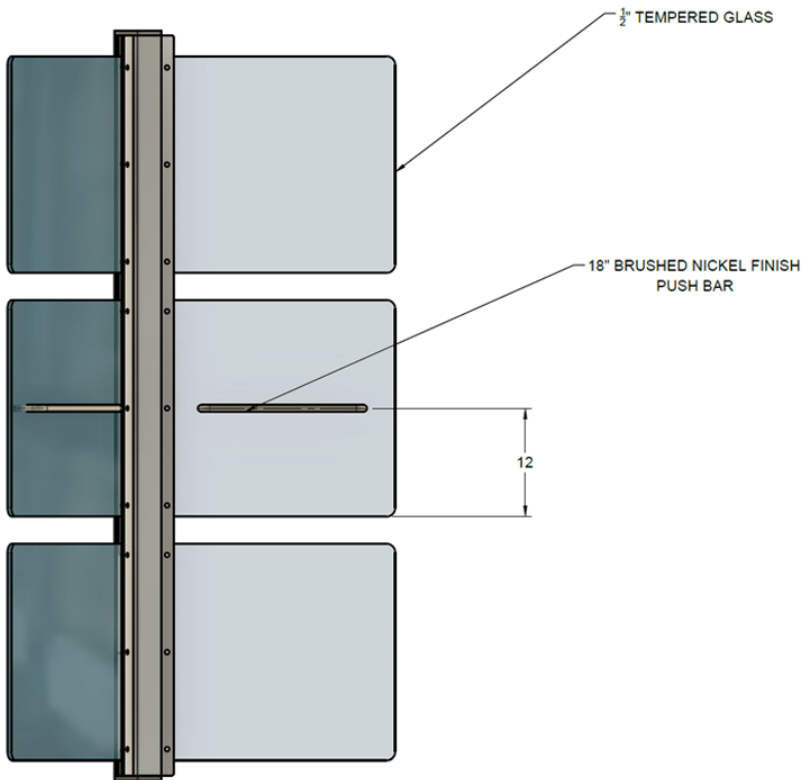
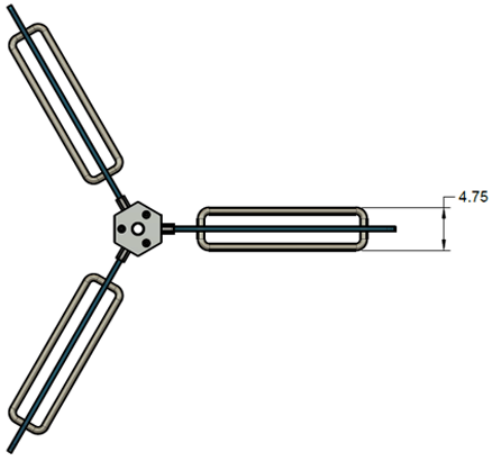
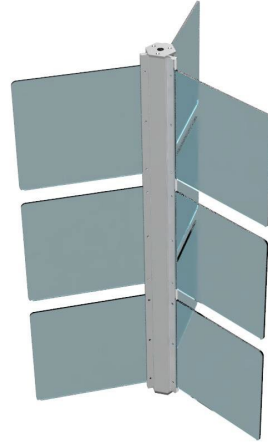
- MODULAR LOCKING MECHANISM, CAN BE CONFIGURED FAIL SAFE OR FAIL SECURE AS WELL AS CLOCKWISE OR COUNTERCLOCKWISE. WITH A HYDRAULIC DAMPENER, SLOWS THE ROTOR DOWN, KEEPING MAINTENANCE DOWN
- KEY OVERRIDE, THE TURNSTILE CAN BE UNLOCKED MANUALLY BY KEY, IN EITHER DIRECTION FOR SERVICE OR TEMPORARY EVENTS WHERE LOCKING ISN'T REQUIRED.
- DURABLE GALVANIZED FINISH
- ALL STAINLESS-STEEL HARDWARE
- CARD READER MOUNTING BOXES INCLUDED
- INTERNAL WIRING CHASE FOR ACCESS CONTROL WIRING
- 30" PASSAGE

ADDITIONAL OPTIONS:

- A COUNTER FOR THE LOCKING MECHANISM
- COLD WEATHER PACKAGE
- HINGED LID
- PORTABLE BASE
- ELECTRONICALLY CONTROLLED BOTH DIRECTIONS
- CAN BE CONFIGURED FOR 110V

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UPGRADED ROTOR
AND PUSH BAR HANDLE OPTION



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LOCKING MECHANISM

- 100% MODULAR SYSTEM: EASY TO MAINTAIN, SERVICE, UPGRADE, EVEN AFTER INSTALLATION.
- AVAILABLE FOR 3-ARM (120°) AND 4-ARM (90°) TURNSTILE
- INTERCHANGEABLE LEFT/RIGHT MECHANICAL OR ELECTROMECHANICAL MODULES (FAIL OPEN OR FAIL CLOSE)
- AUTOMATIC RETURN TO STARTING POSITION (BY MEANS OF INDUSTRIAL PRESSURE SPRINGS) AFTER EVERY PASSAGE.
- ANTI-PASS BACK SECURITY (LOCKING AFTER A 60° OR 45° ROTATION): PREVENTS THE SIMULTANEOUS PASSING OF 2 PERSONS.
- VERY ROBUST IMPLEMENTATION AND STRONG CONNECTION WITH THE TURNSTILE BY A 1-3/8" DIAMETER SPLINE AXLE (LENGTH 8 1/2")
- MANUFACTURED COMPLETELY IN STAINLESS PARTS (STAINLESS STEEL AND ALUMINUM)
- DAMPING SYSTEM GUARANTEES SMOOTH AND GRADUAL MOVEMENTS. DAMPING IS CONTINUOUS AND UNAFFECTED BY TEMPERATURE CHANGES (PATENTED SYSTEM)
- POSSIBLE TO SET SIGNAL DURATION.

ELECTRICAL SPECIFICATIONS:

-INPUT VOLTAGE: 110 VAC
-FREQUENCY: 60 HZ

-OPERATING VOLTAGE: 24 VDC
-OPERATING CURRENT: 0.2A (16 AMPS @ 110V W/ COLD WEATHER PACKAGE)

MATERIALS USED:

-1 3/4" 16 GAUGE ROUND TUBE
-2" 14 GAUGE SQUARE TUBE
-3" 11 GAUGE ROUND TUBE
-2"x1 1/2" 14 GAUGE RECTANGULAR TUBE
-3/16" FORMED SHEET METAL
-1/2" PLATE
-1/4" POLYCARBONATE
-1/2" POLYCARBONATE
-1/2" TEMPERED GLASS (IF UPGRADED AL ROTOR IS USED)
- EXTRUDED ALUMINUM (IF UPGRADED AL ROTOR IS USED)

CONSTRUCTION:

- MANUFACTURED IN AMERICA
- FULLY WELDED CONSTRUCTION (UPGRADED AL ROTOR IS NOT WELDED)
- THE CAGE, AND HEADER ARE WELDED INTO ONE SOLID PIECE, ADDING RIGIDITY AND SECURITY
-POLYCARBONATE WINGS ON THE ROTOR (TEMPERED GLASS IF UPGRADED AL ROTOR IS USED)
-POLYCARBONATE PANELS MOUNTED TO CAGES WITH STAINLESS STEEL GLASS CLAMPS
-1/2" THICK MOUNTING POINTS FOR ADDED SECURITY.
-SPLINE SHAFT, COLLAR, BEARING, AND BOTTOM BEARING PLATE ARE CORROSION RESISTANT STAINLESS STEEL
-ALL FASTENING HARDWARE STAINLESS-STEEL